UNITED STATES DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE

BUREAU OF COMMERCIAL FISHERIES

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HISTORICAL CATCH STATISTICS

Middle Atlantic States

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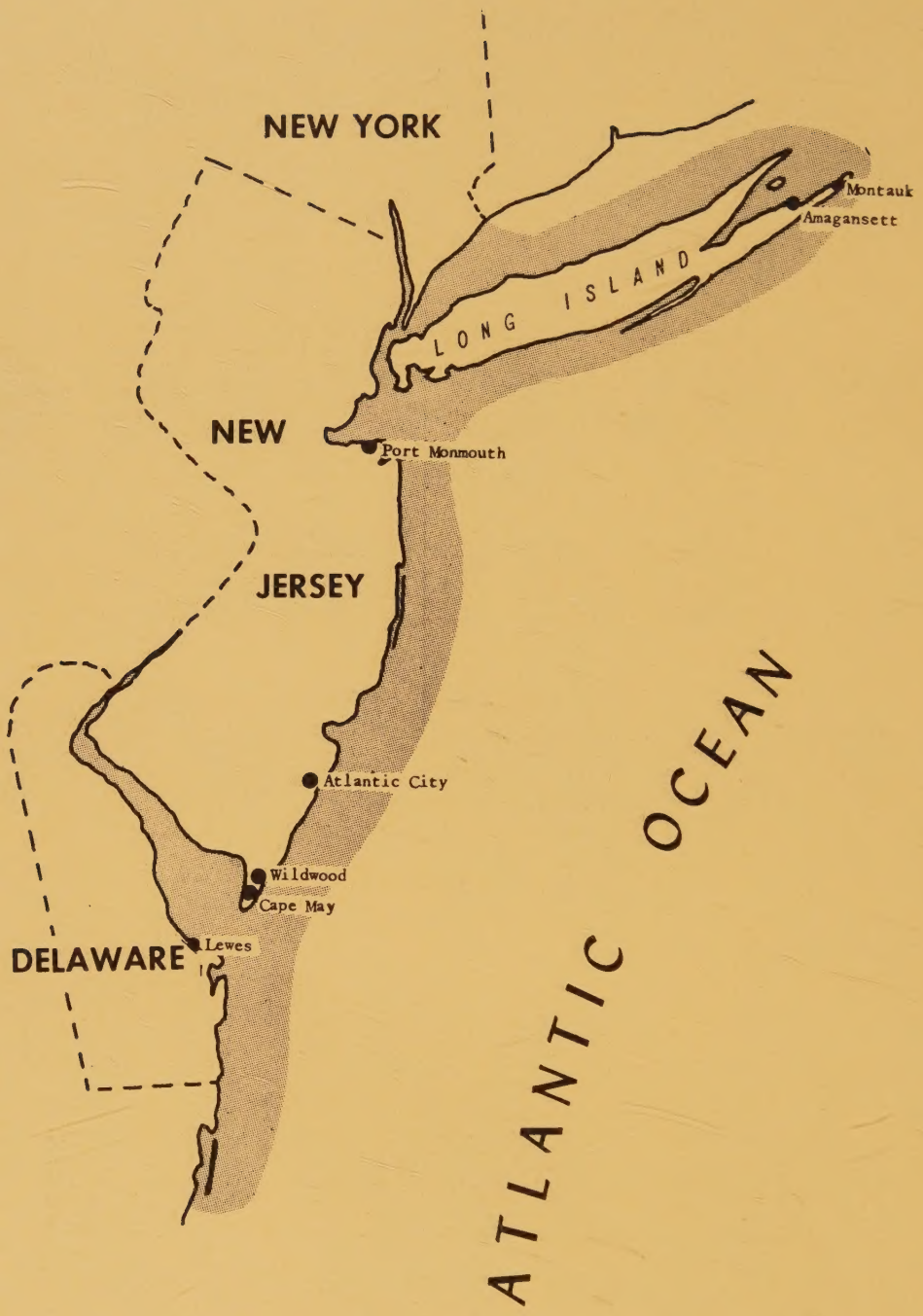

MIDDLE ATLANTIC STATES

UNITED STATES DEPARTMENT OF THE INTERIOR
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HISTORICAL CATCH STATISTICS

(Middle Atlantic States)

by

Charles H. Lyles

Chief, Branch of Fishery Statistics

Division of Economics

C. F. S. NO. 4146

Washington, D. C. 20240

April 1967

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MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

CATCH BY STATES, 1880–1965

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

YEAR	NEW YORK		NEW JERSEY		PENNSYLVANIA	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
1880	329,453	4,226	65,151	3,176	1,680	277
1887	130,288	3,387	65,246	4,168	7,895	333
1888	192,513	3,466	64,115	4,199	12,901	344
1889	175,936	4,182	82,362	3,170	7,166	325
1890	192,471	4,602	88,730	3,447	7,849	328
1891	170,885	4,817	79,116	3,520	7,584	322
1892	(1)	(1)	73,267	3,646	6,324	284
1897	109,556	3,392	103,782	3,614	5,604	269
1898	210,497	3,545	90,297	3,564	(1)	(1)
1901	228,092	3,894	117,931	4,756	6,030	251
1904	277,650	6,231	90,108	3,385	2,046	167
1908	71,474	4,390	74,827	3,069	4,380	280
1921	210,377	4,987	96,937	5,983	595	45
1926	60,721	5,129	73,299	6,254	735	43
1929	48,636	5,145	110,001	8,731	42	9
1930	46,476	5,002	97,276	7,474	17	3
1931	50,994	2,974	92,846	5,854	76	5
1932	64,866	2,333	72,594	2,218	32	2
1933	39,911	2,453	93,264	2,146	52	3
1935	84,939	3,136	107,802	2,844	31	6
1937	84,161	4,371	129,516	3,201	35	5
1938	91,217	5,193	108,095	2,908	40	4
1939	93,803	4,269	125,345	2,699	14	2
1940	91,959	4,216	160,554	2,957	23	2
1942	84,396	6,613	145,120	5,081	26	2
1943	84,898	10,359	148,860	6,752	-	-
1944	102,632	11,524	166,051	8,271	-	-
1945	117,548	10,053	207,647	11,062	-	-
1946	141,058	14,127	(1)	(1)	-	-
1947	136,962	13,204	240,092	9,783	-	-
1948	129,707	14,222	216,803	10,872	-	-
1949	145,505	14,365	208,997	9,744	-	-
1950	142,341	15,502	188,623	10,200	-	-
1951	138,087	15,044	241,648	10,607	-	-
1952	140,120	13,285	240,424	12,088	-	-
1953	137,496	9,495	458,847	14,461	-	-
1954	138,058	8,219	433,598	14,507	-	-
1955	132,791	9,498	421,286	13,074	-	-
1956	153,564	9,364	540,060	15,253	-	-
1957	157,653	9,023	472,501	12,778	-	-
1958	97,362	8,131	251,483	9,021	-	-
1959	115,170	8,875	359,504	10,093	-	-
1960	125,932	8,781	373,688	9,607	-	-
1961	124,011	9,177	396,752	11,032	-	-
1962	225,759	10,201	446,929	11,824	-	-
1963	191,256	9,718	255,020	10,335	-	-
1964	197,022	10,790	139,362	9,423	-	-
1965	147,462	12,387	160,440	11,385	-	-

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

CATCH BY STATES, 1880—1965 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

YEAR	DELAWARE		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE
1880	11,918	998	408,202	8,677
1887	10,396	211	213,825	8,099
1888	10,226	209	276,755	8,218
1889	9,859	257	275,323	7,934
1890	10,054	267	299,104	8,644
1891	7,698	255	265,283	8,914
1892	7,195	251	(1)	(1)
1897	8,648	252	227,590	7,527
1898	(1)	(1)	(1)	(1)
1901	5,835	203	357,888	9,104
1904	5,608	260	375,412	10,043
1908	70,769	541	221,450	8,280
1921	25,023	652	332,932	11,667
1926	33,258	1,030	168,013	12,456
1929	33,471	336	192,150	14,221
1930	51,081	653	194,850	13,132
1931	20,983	378	164,899	9,211
1932	3,729	101	141,221	4,654
1933	36,527	209	169,754	4,811
1935	86,666	430	279,438	6,416
1937	50,940	319	264,652	7,896
1938	17,506	144	216,858	8,249
1939	60,890	417	280,052	7,387
1940	103,017	476	355,553	7,651
1942	89,651	772	319,193	12,468
1943	87,268	935	321,026	18,046
1944	154,297	1,535	422,980	21,330
1945	168,998	2,109	494,193	23,224
1946	(1)	(1)	(1)	(1)
1947	255,351	5,438	632,405	28,423
1948	154,482	3,548	500,992	28,642
1949	166,474	3,008	520,976	27,117
1950	160,721	3,141	491,685	28,843
1951	175,657	3,781	555,392	29,432
1952	212,646	3,535	593,190	28,908
1953	367,500	6,166	963,843	30,122
1954	315,223	7,826	886,879	30,552
1955	317,019	6,365	871,096	28,937
1956	360,814	6,206	1,054,438	30,823
1957	297,968	6,619	928,122	28,420
1958	276,538	5,974	625,383	23,126
1959	285,755	3,795	760,429	22,763
1960	284,228	3,369	783,848	21,757
1961	304,680	3,743	825,443	23,952
1962	271,686	3,184	944,374	25,209
1963	104,188	1,292	550,464	21,345
1964	33,839	684	370,223	20,897
1965	48,049	909	355,951	24,681

1/ NOT AVAILABLE.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

BLUEFISH, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	3,000	3,635	30	46	6,711
1887	2,853	4,789	30	(1)	(1)
1888	3,454	4,661	(1)	(1)	(1)
1889	5,027	8,565	(1)	(1)	(1)
1890	5,740	9,291	(1)	(1)	(1)
1891	5,507	7,228	(1)	(1)	(1)
1897	11,146	5,164	13	-	16,323
1901	9,351	6,110	1	-	15,462
1904	11,414	2,723	-	-	14,137
1908	3,191	1,850	8	-	5,049
1921	1,083	2,243	1	1	3,328
1926	262	628	22	10	922
1929	773	2,960	-	30	3,763
1930	880	2,962	-	31	3,873
1931	671	2,535	-	71	3,277
1932	913	3,844	-	10	4,767
1933	1,132	2,115	-	5	3,252
1935	1,002	1,960	-	14	2,976
1937	858	1,484	-	6	2,348
1938	250	1,038	-	3	1,291
1939	219	682	-	-	901
1940	25	105	-	-	130
1942	45	167	-	-	212
1943	122	148	-	-	270
1944	91	114	-	-	205
1945	105	265	-	-	370
1946	105	(1)	-	(1)	(1)
1947	116	399	-	(2)	515
1948	241	611	-	5	857
1949	251	1,055	-	63	1,369
1950	127	1,296	-	21	1,444
1951	191	1,100	-	5	1,296
1952	208	1,439	-	1	1,648
1953	163	1,139	-	2	1,304
1954	402	1,261	-	2	1,665
1955	469	1,015	-	3	1,487
1956	371	1,019	-	3	1,393
1957	438	916	-	5	1,359
1958	116	91	-	6	213
1959	262	376	-	4	642
1960	414	443	-	1	858
1961	505	462	-	-	967
1962	758	1,092	-	8	1,858
1963	697	823	-	21	1,541
1964	675	541	-	-	1,216
1965	1,036	870	-	(2)	1,906

1/ NOT AVAILABLE.
2/ LESS THAN 500 POUNDS.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

BUTTERFISH, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	-	-	-	-	-
1887	-	-	-	-	-
1888	-	-	-	-	-
1889	365	237	(1)	(1)	(1)
1890	423	239	(1)	(1)	(1)
1891	837	231	(1)	(1)	(1)
1897	729	217	-	-	946
1901	591	3,008	-	-	3,599
1904	579	1,357	-	-	1,936
1908	1,229	2,054	-	-	3,283
1921	630	2,863	-	-	3,493
1926	998	3,078	6	7	4,089
1929	1,150	5,013	-	2	6,165
1930	1,108	2,394	-	-	3,502
1931	2,216	4,320	-	-	6,536
1932	1,239	2,623	-	-	3,862
1933	1,498	2,912	-	-	4,410
1935	2,818	3,619	-	1	6,438
1937	1,900	3,056	-	-	4,956
1938	4,495	4,104	-	-	8,599
1939	5,246	5,760	-	-	11,006
1940	4,953	3,413	-	-	8,366
1942	4,122	2,535	-	-	6,657
1943	2,525	5,553	-	-	8,078
1944	3,238	3,033	-	-	6,271
1945	1,760	3,110	-	4	4,874
1946	1,991	(1)	-	(1)	(1)
1947	998	1,569	-	8	2,575
1948	901	1,286	-	8	2,195
1949	1,520	1,500	-	68	3,088
1950	1,056	607	-	60	1,723
1951	1,878	3,780	-	21	5,679
1952	4,371	1,757	-	2	6,130
1953	903	1,802	-	30	2,735
1954	1,531	1,622	-	12	3,165
1955	1,327	1,533	-	8	2,868
1956	1,501	1,751	-	42	3,294
1957	2,481	1,777	-	25	4,283
1958	3,040	1,828	-	(2)	4,868
1959	2,563	1,798	-	2	4,363
1960	1,839	2,343	-	-	4,182
1961	1,686	2,358	-	3	4,047
1962	1,611	2,113	-	2	3,726
1963	1,151	1,386	-	2	2,539
1964	1,067	1,187	-	4	2,258
1965	766	1,181	-	7	1,954

1/ NOT AVAILABLE.
2/ LESS THAN 500 POUNDS.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

COD, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	3,580	1,667	(1)	(1)	(1)
1887	3,455	788	30	(1)	(1)
1888	3,195	726	21	(1)	(1)
1889	1,880	982	148	(1)	(1)
1890	1,939	730	142	(1)	(1)
1891	2,277	841	133	(1)	(1)
1897	2,116	3,482	-	-	5,598
1901	1,172	2,301	-	1	3,474
1904	1,170	1,262	-	1	2,433
1908	2,999	3,767	50	7	6,823
1921	668	687	-	-	1,355
1926	2,643	2,217	14	-	4,874
1929	2,883	5,997	-	15	8,895
1930	2,825	7,780	-	97	10,702
1931	1,465	6,221	-	51	7,737
1932	3,337	4,115	-	29	7,481
1933	4,261	3,230	-	2	7,493
1935	1,038	818	-	-	1,856
1937	3,802	2,565	-	48	6,415
1938	8,539	2,252	-	57	10,848
1939	6,139	1,673	-	32	7,844
1940	2,716	889	-	33	3,638
1942	2,915	1,550	-	19	4,484
1943	2,610	1,913	-	3	4,526
1944	2,302	1,231	-	18	3,551
1945	1,745	2,393	-	37	4,175
1946	3,184	(1)	-	(1)	(1)
1947	1,389	1,413	-	2	2,804
1948	1,743	1,280	-	5	3,028
1949	2,357	1,387	-	(2)	3,744
1950	2,528	988	-	1	3,517
1951	1,941	600	-	-	2,541
1952	975	307	-	-	1,282
1953	728	32	-	-	760
1954	1,292	285	-	(2)	1,577
1955	2,257	933	-	-	3,190
1956	1,325	1,040	-	-	2,365
1957	1,722	432	-	-	2,154
1958	2,200	1,261	-	(2)	3,461
1959	1,953	3,283	-	4	5,240
1960	998	3,554	-	19	4,571
1961	1,166	2,405	-	32	3,603
1962	1,028	1,484	-	38	2,550
1963	882	1,106	-	88	2,076
1964	516	283	-	53	852
1965	366	165	-	48	579

1/ NOT AVAILABLE.
2/ LESS THAN 500 POUNDS.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

FLOUNDERS, 1880–1965

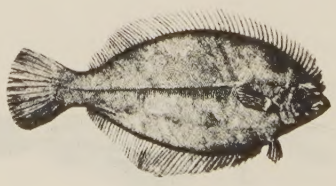
(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1887	1,722	367	-	28	2,117
1888	1,737	416	-	23	2,176
1889	1,428	886	-	5	2,319
1890	1,576	923	-	5	2,504
1891	1,562	988	-	5	2,555
1892	(1)	1,221	-	5	(1)
1897	1,108	1,226	31	2	2,367
1901	1,274	1,668	22	6	2,970
1904	1,821	1,052	-	4	2,877
1908	4,629	650	17	-	5,296
1921	4,471	1,985	(2)	35	6,491
1926	7,532	2,922	(2)	66	10,520
1929	7,080	2,875	-	29	9,984
1930	6,532	2,926	-	133	9,591
1931	7,195	3,344	-	73	10,612
1932	7,009	3,355	-	12	10,376
1933	5,191	4,052	-	9	9,252
1935	5,979	3,249	-	24	9,252
1937	8,566	2,306	-	4	10,876
1938	12,310	2,595	-	3	14,908
1939	11,222	2,751	-	15	13,988
1940	10,554	3,799	-	9	14,362
1942	15,702	1,217	-	5	16,924
1943	12,477	2,510	-	19	15,006
1944	11,003	3,544	-	17	14,564
1945	9,650	3,503	-	31	13,184
1946	8,545	(1)	-	(1)	(1)
1947	8,941	2,645	-	55	11,641
1948	6,631	3,302	-	50	9,983
1949	7,395	3,221	-	28	10,644
1950	7,351	2,611	-	45	10,007
1951	4,486	2,936	-	38	7,460
1952	4,870	4,781	-	77	9,728
1953	3,364	7,165	-	63	10,592
1954	4,270	6,627	-	24	10,921
1955	3,312	5,275	-	26	8,613
1956	5,348	6,461	-	71	11,880
1957	5,161	5,193	-	70	10,424
1958	4,874	8,255	-	209	13,338
1959	4,733	6,392	-	132	11,257
1960	5,320	6,523	-	58	11,901
1961	6,073	6,404	-	96	12,573
1962	7,128	4,945	-	40	12,113
1963	7,827	4,671	-	54	12,552
1964	6,872	4,068	-	64	11,004
1965	8,389	3,947	-	63	12,399

1/ NOT AVAILABLE.

2/ LESS THAN 500 POUNDS.

NOTE:--DATA NOT AVAILABLE PRIOR TO 1887.



MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

MENHADEN, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	288,931	29,065	-	523	318,519
1887	71,048	14,066	2,795	220	88,129
1888	134,841	9,078	7,611	217	151,747
1889	115,452	22,241	-	61	137,754
1890	128,736	30,391	-	58	159,185
1891	104,860	20,671	-	67	125,598
1897	60,606	30,553	-	-	91,159
1901	180,410	32,911	-	-	213,321
1904	216,400	37,610	-	-	254,010
1908	12,762	12,417	-	59,815	84,994
1921	179,448	30,405	-	18,082	227,935
1926	11,225	5,379	36	23,251	39,891
1929	4,739	6,327	-	29,454	40,520
1930	4,519	5,918	-	41,960	52,397
1931	16,185	10,101	-	14,281	40,567
1932	25,493	17,701	-	-	43,194
1933	201	45,774	-	33,600	79,575
1935	46,391	49,758	-	83,454	179,603
1937	31,892	67,756	-	48,857	148,505
1938	22,633	48,101	-	16,207	86,941
1939	27,394	63,244	-	57,946	148,584
1940	36,957	107,988	-	100,424	245,369
1942	26,115	90,157	-	88,245	204,517
1943	21,138	88,822	-	86,299	196,259
1944	41,883	109,363	-	153,068	304,314
1945	62,149	139,300	-	166,673	368,122
1946	74,830	(1)	-	(1)	(1)
1947	82,162	178,071	-	248,494	508,727
1948	76,852	164,034	-	148,302	389,188
1949	89,489	143,173	-	159,748	392,410
1950	82,510	138,578	-	151,858	372,946
1951	85,433	189,903	-	166,489	441,825
1952	93,190	179,458	-	207,657	480,305
1953	100,431	396,309	-	360,844	857,584
1954	98,476	376,805	-	306,480	781,761
1955	89,616	366,735	-	307,476	763,827
1956	114,397	486,224	-	352,947	953,568
1957	116,770	418,512	-	286,272	821,554
1958	55,299	200,550	-	269,667	525,516
1959	75,783	296,100	-	281,141	653,024
1960	84,161	305,927	-	280,711	670,799
1961	84,068	328,208	-	302,773	715,049
1962	138,256	375,527	-	268,704	782,487
1963	91,650	178,377	-	102,824	372,851
1964	42,425	64,279	-	32,554	139,258
1965	30,140	74,373	-	46,498	151,011

1/ NOT AVAILABLE.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

SCUP OR PORGY, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	(1)	(1)	(1)	(1)	(1)
1887	(1)	(1)	(1)	(1)	(1)
1888	(1)	(1)	(1)	(1)	(1)
1889	348	12	(1)	(1)	(1)
1890	369	16	(1)	(1)	(1)
1891	351	26	(1)	(1)	(1)
1897	746	758	29	-	1,533
1901	804	607	23	-	1,434
1904	1,494	1,055	-	-	2,549
1908	1,294	1,196	11	-	2,501
1921	1,297	4,116	142	-	5,555
1926	928	2,452	122	2	3,504
1929	1,223	7,854	-	2	9,079
1930	1,218	7,564	-	27	8,809
1931	1,337	7,249	-	13	8,599
1932	1,074	6,436	-	6	7,516
1933	1,478	4,882	-	-	6,360
1935	1,899	5,185	-	12	7,096
1937	1,707	5,045	-	-	6,752
1938	2,492	4,950	-	-	7,442
1939	3,873	4,355	-	-	8,228
1940	2,462	3,314	-	-	5,776
1942	4,289	5,879	-	-	10,168
1943	4,824	5,394	-	-	10,218
1944	5,631	4,491	-	-	10,122
1945	4,265	5,995	-	11	10,271
1946	3,712	(1)	-	(1)	(1)
1947	3,302	5,400	-	34	8,736
1948	6,152	8,348	-	80	14,580
1949	7,285	9,364	-	156	16,805
1950	10,022	10,436	-	98	20,556
1951	9,597	8,800	-	22	18,419
1952	9,212	9,664	-	66	18,942
1953	10,410	15,608	-	18	26,036
1954	12,818	13,594	-	23	26,435
1955	13,050	7,624	-	12	20,686
1956	10,892	6,066	-	36	16,994
1957	11,761	7,872	-	8	19,641
1958	14,319	8,941	-	1	23,261
1959	13,490	12,653	-	-	26,143
1960	12,969	13,669	-	-	26,638
1961	12,055	13,687	-	-	25,742
1962	10,695	14,879	-	1	25,575
1963	9,308	12,729	-	-	22,037
1964	8,344	8,551	-	1	16,896
1965	7,537	9,098	-	-	16,635

1/ NOT AVAILABLE.

MIDDLE ATLANTIC FISHERIES

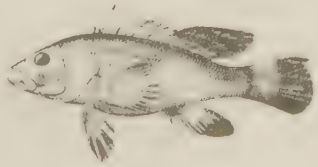
HISTORICAL CATCH STATISTICS

SEA BASS, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	-	-	-	-	-
1887	319	819	666	4	1,808
1888	309	816	738	2	1,865
1889	558	2,968	615	(1)	(1)
1890	751	3,560	803	(1)	(1)
1891	679	3,732	947	(1)	(1)
1897	354	2,132	900	2	3,388
1901	232	1,495	687	1	2,415
1904	320	2,572	-	1	2,893
1908	723	3,161	860	-	4,744
1921	149	1,378	135	-	1,662
1928	231	2,096	43	-	2,370
1929	309	2,947	-	-	3,256
1930	394	3,546	-	20	3,960
1931	286	3,698	-	9	3,993
1932	479	2,870	-	4	3,353
1933	506	1,969	-	-	2,475
1935	412	1,655	-	22	2,089
1937	528	2,111	-	-	2,639
1938	285	1,964	-	-	2,249
1939	542	2,203	-	-	2,745
1940	335	2,555	-	-	2,890
1942	424	1,657	-	-	2,081
1943	457	2,399	-	-	2,856
1944	721	2,133	-	-	2,854
1945	1,026	1,937	-	-	2,963
1946	744	(1)	-	(1)	(1)
1947	764	3,390	-	2	4,156
1948	2,308	4,834	-	2	7,144
1949	1,299	3,757	-	5	5,061
1950	1,897	4,564	-	2	6,463
1951	2,792	5,658	-	-	8,450
1952	1,680	9,207	-	1	10,888
1953	1,096	5,829	-	-	6,925
1954	1,261	5,029	-	-	6,290
1955	936	4,134	-	-	5,070
1956	510	4,207	-	-	4,717
1957	809	3,636	-	-	4,445
1958	842	4,227	-	-	5,069
1959	612	3,739	-	-	4,351
1960	524	2,206	-	(2)	2,730
1961	313	1,497	-	-	1,810
1962	524	2,621	-	-	3,145
1963	576	2,812	-	-	3,388
1964	501	2,195	-	-	2,696
1965	381	2,146	-	-	2,527

1/ NOT AVAILABLE.
2/ LESS THAN 500 POUNDS.



MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

SEA TROUT OR WEAKFISH, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	4,000	4,430	15	2,619	11,064
1887	1,505	2,377	-	2,377	6,259
1888	1,435	2,845	-	2,452	6,732
1889	2,802	4,716	(1)	3,212	(1)
1890	-	-	-	-	-
1891	-	-	-	-	-
1897	2,562	8,679	-	1,441	12,682
1901	2,347	11,973	4	722	15,046
1904	6,340	10,699	-	773	17,812
1908	11,151	11,814	12	2,590	25,567
1921	1,921	11,652	240	886	14,699
1926	1,073	7,173	383	772	9,401
1929	709	9,219	-	1,016	10,944
1930	950	11,098	-	1,235	13,283
1931	1,467	11,685	-	400	13,552
1932	677	8,305	-	106	9,088
1933	824	6,927	-	123	7,874
1935	1,640	8,075	-	428	10,143
1937	1,457	10,515	-	292	12,264
1938	1,057	6,289	-	197	7,543
1939	1,425	6,089	-	413	7,927
1940	1,508	2,983	-	300	4,791
1942	1,810	4,200	-	171	6,181
1943	2,095	5,071	-	218	7,384
1944	1,509	4,719	-	272	6,500
1945	2,109	9,124	-	286	11,519
1946	2,305	(1)	-	(1)	(1)
1947	1,544	5,691	-	582	7,817
1948	1,002	3,306	-	640	4,948
1949	406	2,568	-	1,038	4,012
1950	142	1,083	-	573	1,798
1951	152	1,965	-	666	2,783
1952	167	2,176	-	281	2,624
1953	108	2,162	-	732	3,002
1954	127	2,003	-	369	2,499
1955	205	1,877	-	1,579	3,661
1956	211	2,002	-	958	3,171
1957	199	2,025	-	1,282	3,506
1958	88	546	-	325	959
1959	45	372	-	182	599
1960	89	526	-	8	623
1961	53	418	-	134	605
1962	48	650	-	143	841
1963	86	333	-	148	567
1964	56	545	-	127	728
1965	73	596	-	221	890

1/ NOT AVAILABLE.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

SHAD, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	2,734	750	559	1,050	5,093
1887	3,586	6,495	1,424	1,270	12,775
1888	3,446	6,523	1,387	1,389	12,745
1889	4,332	10,424	2,753	1,498	19,007
1890	3,777	10,623	2,898	1,797	19,095
1891	3,045	10,225	2,693	1,500	17,463
1897	1,884	13,001	2,007	1,621	18,513
1901	3,432	14,031	2,983	1,368	21,814
1904	498	4,338	836	951	6,623
1908	360	3,004	593	870	4,827
1921	116	168	19	87	390
1926	231	553	21	147	952
1929	168	342	22	94	626
1930	169	224	5	54	452
1931	357	257	7	39	660
1932	401	224	2	16	643
1933	352	458	2	22	834
1935	476	818	10	25	1,329
1937	1,021	3,340	13	20	4,394
1938	1,072	2,492	14	14	3,592
1939	1,378	2,699	11	44	4,132
1940	1,382	3,365	10	31	4,788
1942	1,582	4,826	7	14	6,429
1943	2,245	3,348	-	24	5,617
1944	2,130	4,314	-	41	6,485
1945	2,850	2,917	-	133	5,900
1946	1,744	(1)	-	(1)	(1)
1947	1,267	1,574	-	68	2,909
1948	1,393	1,853	-	53	3,299
1949	900	1,407	-	57	2,364
1950	628	1,072	-	102	1,802
1951	462	682	-	110	1,254
1952	773	1,402	-	65	2,240
1953	491	679	-	60	1,230
1954	707	826	-	55	1,588
1955	615	1,326	-	32	1,973
1956	704	1,316	-	12	2,032
1957	627	1,384	-	4	2,015
1958	644	964	-	59	1,667
1959	672	1,026	-	28	1,726
1960	418	781	-	38	1,237
1961	303	633	-	90	1,026
1962	243	480	-	118	841
1963	202	442	-	100	744
1964	141	430	-	150	721
1965	133	392	-	110	635

1/ NOT AVAILABLE.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

STRIPED BASS, 1880—1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	-	-	-	-	-
1887	115	615	15	116	861
1888	98	739	59	116	1,012
1889	212	306	24	110	652
1890	208	328	23	107	666
1891	205	298	25	95	623
1897	116	287	10	129	542
1901	72	354	13	48	487
1904	53	66	6	40	165
1908	45	53	7	53	158
1921	95	70	-	5	170
1926	87	64	-	46	197
1929	157	41	-	10	208
1930	62	37	-	102	201
1931	64	19	-	52	135
1932	32	12	-	8	52
1933	19	9	-	12	40
1935	37	8	-	17	62
1937	132	241	-	32	405
1938	139	147	-	25	311
1939	184	243	-	19	446
1940	169	172	-	41	382
1942	266	95	-	58	419
1943	317	160	-	37	514
1944	504	257	-	38	799
1945	301	418	-	63	782
1946	482	(1)	-	(1)	(1)
1947	244	60	-	109	413
1948	356	40	-	361	757
1949	626	21	-	255	902
1950	517	109	-	271	897
1951	626	140	-	215	981
1952	486	535	-	120	1,141
1953	482	435	-	106	1,023
1954	439	51	-	146	636
1955	506	35	-	88	629
1956	395	50	-	28	473
1957	553	132	-	16	701
1958	398	59	-	22	479
1959	538	196	-	12	746
1960	731	114	-	25	870
1961	910	276	-	66	1,252
1962	657	494	-	108	1,259
1963	673	753	-	48	1,474
1964	995	996	-	31	2,022
1965	740	761	-	32	1,533

1/ NOT AVAILABLE.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

CRABS, BLUE, HARD, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	1,625	1,470	-	126	3,221
1887	983	1,269	-	8	2,260
1888	1,287	1,215	-	7	2,509
1889	423	54	-	-	477
1890	430	142	-	-	572
1891	436	230	-	-	666
1897	309	535	-	14	858
1901	792	720	-	-	1,512
1904	810	224	-	-	1,034
1908	580	282	-	57	919
1921	477	119	-	-	596
1926	2	61	-	167	230
1929	114	182	-	37	333
1930	165	252	-	-	417
1931	105	169	-	-	274
1932	182	254	-	341	777
1933	149	709	-	97	955
1935	464	481	-	352	1,297
1937	511	636	-	264	1,411
1938	387	1,113	-	184	1,684
1939	41	4,791	-	768	5,600
1940	64	802	-	278	1,144
1942	-	734	-	390	1,124
1943	10	390	-	24	424
1944	-	293	-	24	317
1945	5	650	-	450	1,105
1946	-	(1)	-	(1)	(1)
1947	-	630	-	1,248	1,878
1948	15	660	-	1,459	2,134
1949	-	1,994	-	2,233	4,227
1950	8	2,131	-	4,412	6,551
1951	7	1,056	-	4,652	5,715
1952	57	1,075	-	1,254	2,386
1953	75	598	-	1,728	2,401
1954	45	871	-	2,912	3,828
1955	43	630	-	2,811	3,484
1956	9	692	-	3,578	4,279
1957	9	1,214	-	4,922	6,145
1958	18	868	-	2,454	3,340
1959	2	983	-	1,650	2,635
1960	1	1,533	-	2,109	3,643
1961	1	646	-	759	1,406
1962	-	1,505	-	1,884	3,389
1963	-	861	-	522	1,383
1964	-	569	-	313	882
1965	-	905	-	546	1,451

1/ NOT AVAILABLE.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

LOBSTERS, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	135	157	-	(1)	(1)
1887	114	102	-	39	255
1888	248	182	-	39	469
1889	124	188	-	10	322
1890	151	185	-	7	343
1891	165	166	-	8	339
1897	381	99	-	5	485
1901	183	66	-	3	252
1904	230	141	-	3	374
1908	423	115	-	6	544
1921	1,037	398	-	11	1,446
1926	455	643	-	21	1,119
1929	647	765	-	13	1,425
1930	536	1,011	-	12	1,559
1931	484	654	-	11	1,149
1932	397	470	-	11	878
1933	347	364	-	13	724
1935	420	219	-	4	643
1937	367	269	-	4	640
1938	244	327	-	3	574
1939	233	433	-	6	672
1940	191	402	-	1	594
1942	157	347	-	3	507
1943	205	563	-	5	773
1944	195	525	-	5	725
1945	140	316	-	4	460
1946	310	(1)	-	(1)	(1)
1947	417	192	-	-	609
1948	362	397	-	-	759
1949	344	315	-	1	660
1950	203	432	-	-	635
1951	193	216	-	-	409
1952	340	366	-	-	706
1953	434	532	-	-	966
1954	383	652	-	-	1,035
1955	337	978	-	-	1,315
1956	452	888	-	-	1,340
1957	378	668	-	-	1,046
1958	357	990	-	-	1,347
1959	568	1,097	-	-	1,665
1960	506	1,370	-	-	1,876
1961	502	1,549	-	-	2,051
1962	315	871	-	-	1,186
1963	380	750	-	-	1,130
1964	547	1,061	-	-	1,608
1965	649	1,019	-	-	1,668

1/ NOT AVAILABLE.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

CLAMS, HARD, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	2,795	3,132	-	6	5,933
1887	2,674	4,225	-	12	6,911
1888	2,594	4,385	-	13	6,992
1889	4,161	3,414	-	20	7,595
1890	4,202	3,396	-	22	7,620
1891	4,525	3,454	-	22	8,001
1897	1/2,219	1/5,475	-	7	1/ 7,701
1901	1,478	4,246	-	8	5,732
1904	1,336	2,166	-	10	3,512
1908	809	2,184	-	7	3,000
1921	770	782	-	4	1,556
1926	587	637	-	53	1,277
1929	936	1,355	-	62	2,353
1930	840	1,712	-	25	2,577
1931	1,265	1,356	-	25	2,646
1932	885	1,356	-	30	2,271
1933	1,945	1,475	-	201	3,621
1935	1,645	3,464	-	108	5,217
1937	2,531	2,523	-	24	5,078
1938	2,244	2,925	-	24	5,193
1939	2,223	1,842	-	35	4,100
1940	2,808	2,366	-	33	5,207
1942	2,250	1,802	-	13	4,065
1943	4,133	1,933	-	33	6,099
1944	6,818	2,094	-	26	8,938
1945	3,402	4,838	-	31	8,271
1946	8,740	(2)	-	(2)	(2)
1947	10,331	3,226	-	9	13,566
1948	7,271	4,007	-	157	11,435
1949	7,294	4,045	-	249	11,588
1950	7,721	5,085	-	808	13,614
1951	7,072	4,372	-	912	12,356
1952	5,520	3,626	-	501	9,647
1953	4,050	3,341	-	450	7,841
1954	2,452	3,019	-	481	5,952
1955	2,657	3,119	-	444	6,220
1956	3,575	2,885	-	804	7,264
1957	3,582	2,355	-	505	6,442
1958	3,737	2,580	-	322	6,639
1959	3,407	2,011	-	343	5,761
1960	3,888	2,552	-	484	6,924
1961	4,291	1,687	-	582	6,560
1962	4,836	1,340	-	378	6,554
1963	5,311	1,584	-	262	7,157
1964	5,402	1,894	-	418	7,714
1965	5,948	1,873	-	363	8,184

1/ INCLUDES SOFT CLAMS.

2/ NOT AVAILABLE.

MIDDLE ATLANTIC FISHERIES

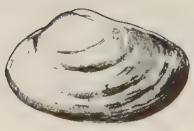
HISTORICAL CATCH STATISTICS

SURF CLAMS, 1880—1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1921	48	-	-	-	48
1926	59	-	-	-	59
1929	205	44	-	-	249
1931	316	181	-	-	497
1932	353	136	-	-	489
1933	380	146	-	-	526
1935	523	314	-	-	837
1937	972	614	-	-	1,586
1938	809	805	-	-	1,614
1939	308	833	-	-	1,141
1940	660	573	-	-	1,233
1942	340	413	-	-	753
1943	475	170	-	-	645
1944	912	15	-	-	927
1945	3,982	527	-	-	4,509
1946	6,483	-	-	-	6,483
1947	3,315	169	-	-	3,484
1948	3,521	177	-	-	3,698
1949	4,903	408	-	-	5,311
1950	3,285	4,299	-	-	7,584
1951	4,046	6,420	-	-	10,466
1952	4,138	6,418	-	-	10,556
1953	3,345	6,878	-	-	10,223
1954	3,360	6,877	-	-	10,237
1955	2,026	8,278	-	-	10,304
1956	2,368	11,583	-	2	13,953
1957	1,599	15,224	-	192	17,015
1958	429	12,462	-	780	13,671
1959	514	20,164	-	1,705	22,383
1960	722	23,448	-	478	24,648
1961	722	26,697	-	-	27,419
1962	840	29,830	-	99	30,769
1963	974	37,548	-	-	38,522
1964	1,218	36,875	-	-	38,093
1965	1,505	42,307	-	-	43,812

NOTE: --DATA NOT AVAILABLE PRIOR TO 1921.



MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

OYSTERS. 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	7,303	17,735	1,250	2,109	28,397
1887	13,903	23,523	1,573	276	39,275
1888	13,308	22,670	1,599	294	37,871
1889	14,628	9,567	1,343	1,039	26,577
1890	16,456	10,207	1,255	1,184	29,102
1891	18,277	9,860	1,189	1,102	30,428
1897	15,517	11,351	1,870	389	29,127
1901	12,381	18,789	284	681	32,135
1904	20,080	11,756	633	811	33,280
1908	12,950	8,253	907	1,082	23,192
1921	9,423	14,172	-	2,825	26,420
1926	7,125	14,375	-	3,426	24,926
1929	9,192	19,917	-	105	29,214
1930	9,263	11,825	-	428	21,516
1931	6,674	14,402	-	470	21,546
1932	6,036	8,564	-	426	15,026
1933	6,092	7,612	-	229	13,933
1935	5,767	8,462	-	582	14,811
1937	9,784	4,563	-	270	14,617
1938	10,206	5,798	-	140	16,144
1939	6,273	5,096	-	285	11,654
1940	7,067	5,942	-	974	13,983
1942	6,400	5,522	-	184	12,106
1943	6,605	6,024	-	47	12,676
1944	7,137	5,640	-	348	13,125
1945	5,073	7,748	-	732	13,553
1946	5,789	(1)	-	(1)	(1)
1947	5,785	5,853	-	4,106	15,744
1948	6,952	5,988	-	2,850	15,790
1949	8,136	7,085	-	2,190	17,411
1950	8,787	7,242	-	2,141	18,170
1951	9,383	5,761	-	2,266	17,410
1952	6,521	7,994	-	2,252	16,767
1953	2,836	8,484	-	3,142	14,462
1954	1,708	7,329	-	4,340	13,377
1955	1,354	5,204	-	3,290	9,848
1956	1,070	5,503	-	1,893	8,466
1957	1,067	2,720	-	4,194	7,981
1958	1,057	829	-	2,410	4,296
1959	890	207	-	295	1,392
1960	810	167	-	177	1,154
1961	788	1,100	-	33	1,921
1962	728	1,554	-	80	2,362
1963	394	516	-	41	951
1964	213	1,098	-	46	1,357
1965	200	523	-	34	757

1/ NOT AVAILABLE.

MIDDLE ATLANTIC FISHERIES

HISTORICAL CATCH STATISTICS

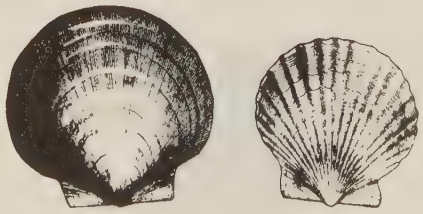
SCALLOPS, BAY AND SEA, 1880–1965

(THOUSANDS OF POUNDS)

YEAR	NEW YORK	NEW JERSEY	PENNSYLVANIA	DELAWARE	TOTAL
	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
1880	(1)	(1)	-	-	(1)
1887	317	-	-	-	317
1888	200	-	-	-	200
1889	457	-	-	-	457
1890	596	-	-	-	596
1891	313	-	-	-	313
1897	886	72	-	-	958
1901	1,110	114	-	-	1,224
1904	893	-	-	-	893
1908	650	-	-	-	650
1921	1,236	1	-	-	1,237
1926	1,368	47	-	-	1,415
1929	2,230	57	-	-	2,287
1930	1,736	164	-	-	1,900
1931	2,139	155	-	-	2,294
1932	1,925	240	-	-	2,165
1933	1,872	374	-	-	2,246
1935	2,320	427	-	-	2,747
1937	2,855	234	-	-	3,089
1938	2,966	114	-	-	3,080
1939	2,598	20	-	-	2,618
1940	2,204	67	-	-	2,271
1942	1,006	56	-	-	1,062
1943	717	(2)	-	-	717
1944	716	(2)	-	-	716
1945	1,698	69	-	-	1,767
1946	2,031	(1)	-	(1)	(1)
1947	1,565	174	-	-	1,739
1948	3,362	835	-	-	4,197
1949	3,332	999	-	-	4,331
1950	4,833	1,329	-	-	6,162
1951	3,479	881	-	-	4,360
1952	2,474	913	-	-	3,387
1953	3,235	517	-	-	3,752
1954	2,024	140	-	-	2,164
1955	4,707	763	-	-	5,470
1956	2,822	806	-	-	3,628
1957	2,428	413	-	-	2,841
1958	2,613	399	-	-	3,012
1959	3,367	967	-	-	4,334
1960	3,633	566	-	-	4,199
1961	3,811	419	-	-	4,230
1962	3,706	462	-	-	4,168
1963	2,228	448	-	-	2,676
1964	2,731	516	-	-	3,247
1965	3,803	1,992	-	-	5,795

1/ NOT AVAILABLE.

2/ LESS THAN 500 POUNDS.



MIDDLE ATLANTIC BIBLIOGRAPHY OF FISHERY STATISTICS

Federal fishery statistics have been collected by a number of agencies, including the Fish Commission, Bureau of Fisheries, Fish and Wildlife Service, and Bureau of the Census. The data have been published in several series of reports. Since funds for conducting statistical surveys have been limited, there has been wide variation in the frequency of the surveys in the various areas. This has made it difficult to determine the years in which data were available for the various sections, and also to locate the reports in which the results of surveys were published. The following bibliography was prepared to make it easier to locate the results of the various canvasses of the fisheries of the Middle Atlantic States. No attempt has been made to include those publications giving fragmentary or summary data only, or data on only certain fisheries or states. Unless otherwise noted, all are publications of the Bureau of Commercial Fisheries and its predecessor agencies.

Data for:	Title of Publication
1880	The Fisheries and Fishery Industries of the United States, Section II, Senate Document No. 124, 47th Congress, 1887
1887	Report of the Commissioner of Fisheries for 1888
1888	Report of the Commissioner of Fisheries for 1888
1889	Bulletin of the United States Fish Commission, 1894
1890	Bulletin of the United States Fish Commission, 1894
1891	Bulletin of the United States Fish Commission, 1894
1897	Report of the Commissioner of Fisheries for the Year Ending June 30, 1900
1901	Report of the Commissioner of Fisheries for the Year Ending June 30, 1902
1904	Report of the Commissioner of Fisheries for the Year Ending June 30, 1905
1908	Fisheries of the United States, 1908, Bureau of the Census
1921	Fishery Industries of the United States, 1922
1926	Fishery Industries of the United States, 1927
1929	Fishery Industries of the United States, 1930
1930	Fishery Industries of the United States, 1931
1931	Fishery Industries of the United States, 1932
1932	Fishery Industries of the United States, 1933
1933	Fishery Industries of the United States, 1934
1935	Fishery Industries of the United States, 1936
1937	Fishery Industries of the United States, 1938
1938	Fishery Industries of the United States, 1939
1939	Fishery Statistics of the United States, 1939
1940	Fishery Statistics of the United States, 1940
1942	Fishery Statistics of the United States, 1942
1943	Fishery Statistics of the United States, 1943
1944	Fishery Statistics of the United States, 1944
1945	Fishery Statistics of the United States, 1945
1946	Fishery Statistics of the United States, 1946 (New York only)

For the years since 1946, statistical surveys have been published each year in Fishery Statistics of the United States.